October 8, 2010

WASHINGTON, DC-Today, U.S. Rep. Michael A. Arcuri (NY-24) announced that the SUNY College at Oneonta has received three National Science Foundation (NSF) grants totaling \$730,659.

"Since being created by Congress, the NSF has promoted the progress of science, discovery, and learning," **said Arcuri**. "I am pleased that the NSF has recognized SUNY Oneonta for the center of excellence in education that it truly is. This funding will not only give graduate and undergraduate students at SUCO the opportunity to further expand their research but also help the university recruit more students interested in the sciences."

A \$417,500 grant will be used to renovate a biological field station by replacing a laboratory building located the Upper Research Site of SUNY Oneonta. In addition to providing infrastructure for research that will be done by both graduate and undergraduate students, the refurbished laboratory will play a role in long-term ecological studies of the watershed of the upper reaches of the Susquehanna River.

A \$164,753 grant will be used for a chemistry project called Predicting Results and Evaluating Data using Insights from Computational Techniques (PREDICT). PREDICT is enhancing the educational experience for all students enrolled in the chemistry curriculum by introducing computational chemistry through a graduated approach.

A \$148,406 grant will be used for an expansion of the Earth Science Outreach Program (ESOP) called "New Drilling Prospects to Feed the Geoscience Workforce Pipeline." ESOP provides college credit for advanced geoscience courses taught in high schools, in direct response to the absence of Advanced Placement (AP) opportunities, in an effort increase student interest and improve the flow in the geosciences workforce "pipeline."

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